Inv: Jason Gonzalez

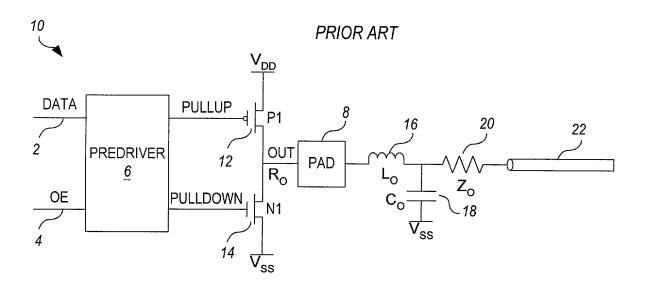
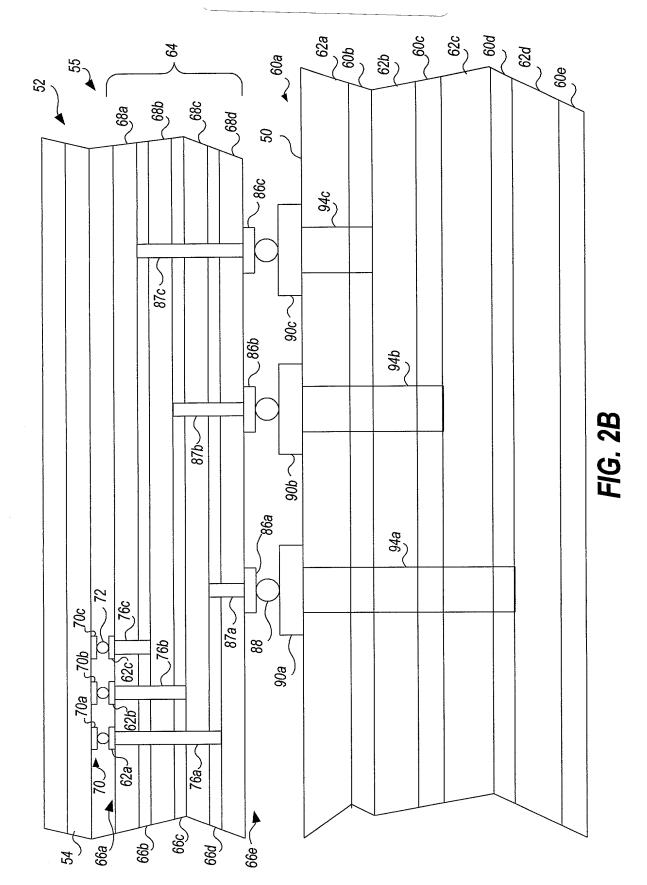
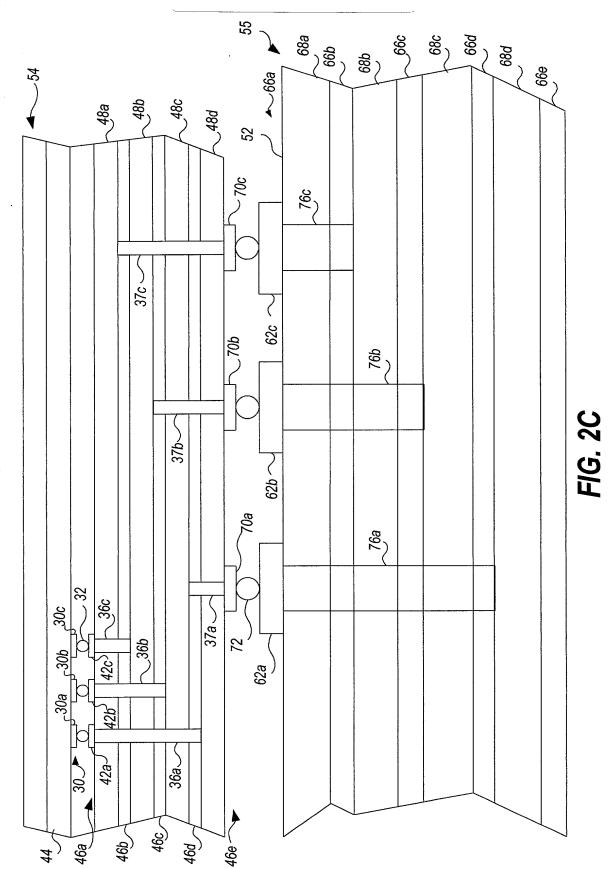


FIG. 1

52 55 56 56 51 58

FIG. 2A



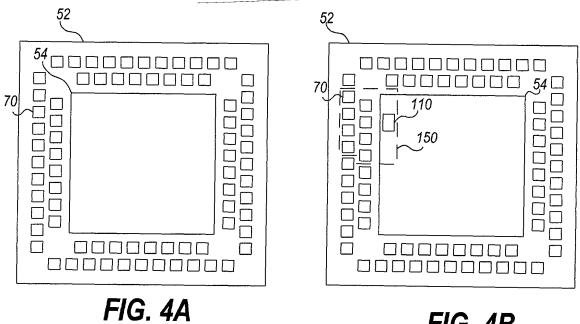


Docket No: 10011019-1 Title: Redistribution Metal For Output Driver Slew Rate Inv: Jason Gonzalez

100 102 DETERMINE OUTPUT RESISTANCE OF SIGNAL DRIVER 104 CALCULATE CAPACITANCE REQUIRED TO PRODUCE DESIRED SLEW RATE ON TRANSMISSION LINE VIEW OF OUTPUT RESISTANCE 106 SELECT REDISTRIBUTION METAL WITH CHARACTERISTIC CAPACITANCE SUBSTANTIALLY EQUAL TO CALCULATED CAPACITANCE WHICH WOULD PRODUCE DESIRED SLEW RATE 108 CONNECT SIGNAL DRIVER TO FIRST END OF SELECTED REDISTRIBUTION METAL 110

FIG. 3

CONNECT TRANSMISSION LINE TO SECOND END OF SELECTED REDISTRIBUTION METAL



70a | C_{Ra} | 150

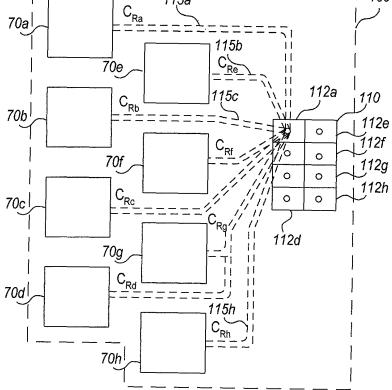


FIG. 4C

Docket No: 10011019-1
Title: Redistribution Metal For

Output Driver Slew Rate Inv: Jason Gonzalez

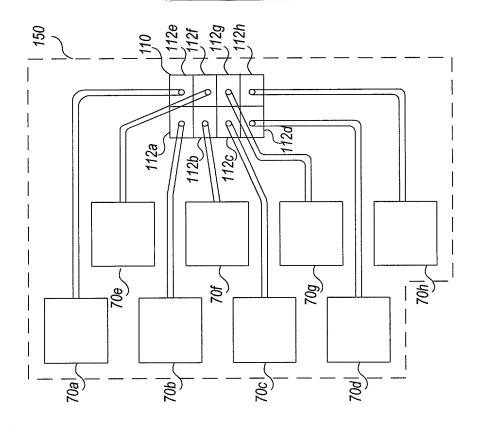


FIG. 4E

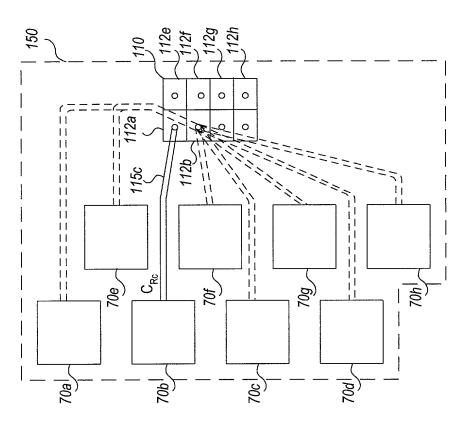


FIG. 4

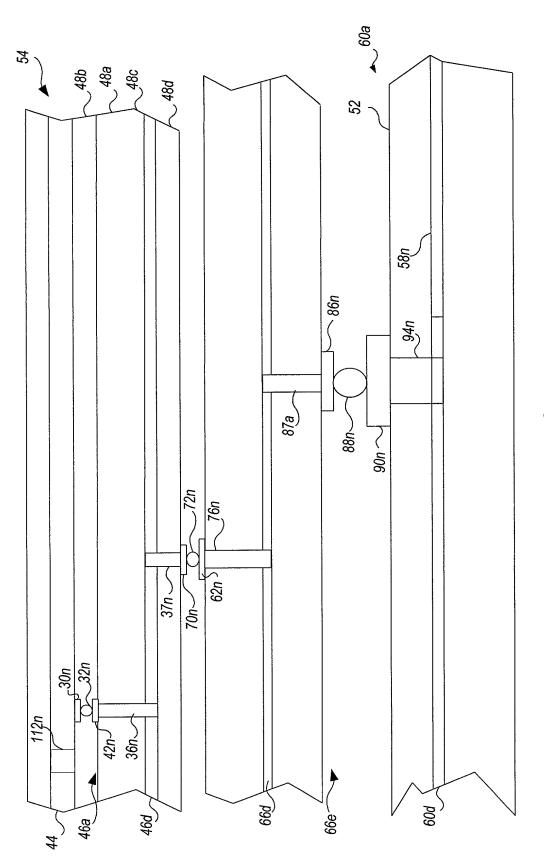


FIG. 5A

